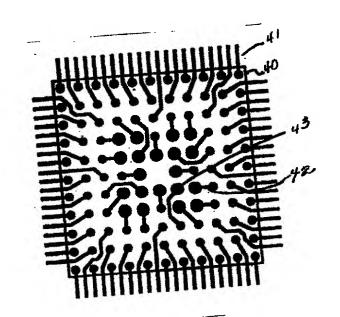
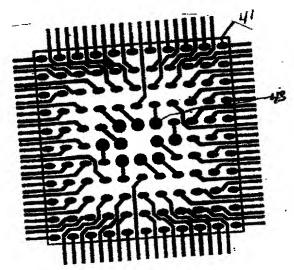


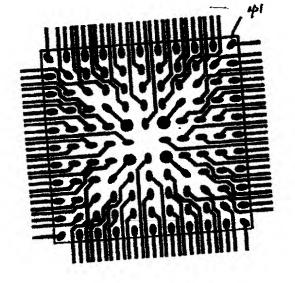
FIG. 7 PAIOR ART



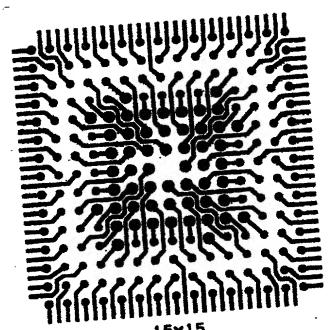
11x11 80 out -edge 20 out -Vias 100 total



11x11 100 out—edge 10 out—vias 110 total 469

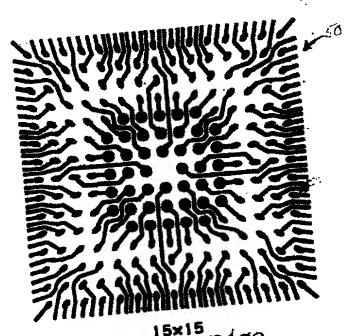


11x11 112 out-edge 4 out-vi25 116 total FIG 10 PRIOR ART



15x15
112 out by edge
55 out by vias
168 total

Gall



136 out by edge 44 out by vias 176 total